06-19-06

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

| TDANCAUTTAL | Application Number | collection of information unless it displays a valid OMB control number. 10/680,895 October 8, 2003 | | | |
|--|--------------------------|---|--|--|--|
| TRANSMITTAL | Filing Date | | | | |
| FORM | First Named Inventor | Zhu, Helen | | | |
| | Art Unit | 2813 | | | |
| (to be used for all correspondence after initial f | Examiner Name | Nguyen, Thanh T. | | | |
| Total Number of Pages in This Submission | 1 Attorney Docket Number | LAM P1052 | | | |

| ENCLOSURES (Check all that apply) | | | | | | | | | | | |
|---|---|------------|--------------------|---|--------------------------|--|--------|---------------|--|--|--|
| | Fee Trans | smittal Fo | orm | | Drawing(s) | | | After / | Allowance Communication to TC | | |
| | ☐ F€ | ee Attach | ed | | Licensing-related Papers | | | | Appeal Communication to Board of Appeals and Interferences | | |
| | Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | | Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Transmittal Letter, Return Postcard | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | | | | | |
| Firm Na | ame | Virtual L | egal, A Profession | | | | | | • | | |
| Signatu | ture MAA | | | | | | | | | | |
| Printed | name | Michael | A. Kerr | • | | | | | | | |
| Date | June 16, 2006 | | | Reg. No. | | | 42,722 | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | | | | | | | | | | |
| Signature | | | | | | | | | | | |
| Typed or printed name Marie Martin-Kern | | | | | | | Date | June 16, 2006 | | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zhu et al.

Application Serial No.: 10/680,895

Filed: October 8, 2003

Title: Etch Back Process Using

Nitrous Oxide

Group Art Unit: 2813

Examiner: NGUYEN, THANH T

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

This is in response to an office action mailed March 16, 2006 in the above-referenced patent application. Allowance of pending claims 1-4, 6-20, 24-26 in view of the following remarks is respectfully requested.

Remarks begin on Page 2.